

Docket No. 238228US2D



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Seizo SUZUKI, et al.

SERIAL NO: 10/608,210

GAU: 2872

FILED: June 30, 2003

EXAMINER: CHERRY, E. P.

FOR: OPTICAL SCANNING DEVICE, IMAGE FORMING APPARATUS, AND OPTICAL SCANNING METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	6,384,949	05/07/02	SUZUKI
PER CLIENT	6,417,509	07/09/02	ATSUUMI et al.
PER CLIENT	5,459,601	10/17/95	SUZUKI et al.
PER CLIENT	6,347,004	02/12/02	SUZUKI et al.
PER CLIENT	6,359,717	03/19/02	SUZUKI et al.
PER CLIENT	6,069,724	05/30/00	HAYASHI et al.
PER CLIENT	6,081,386	06/27/00	HAYASHI et al.
PER CLIENT	6,233,081	05/15/01	SUZUKI et al.
PER CLIENT	6,256,133	07/03/01	SUZUKI et al.
PER CLIENT	6,376,837	04/23/02	ITABASHI et al.
PER CLIENT	6,381,057	04/30/02	ITABASHI
PER CLIENT	6,417,509	07/09/02	ATSUUMI et al.
PER CLIENT	6,366,384	04/02/02	AOKI et al.
PER CLIENT	6,348,989	02/19/02	AOKI et al.
PER CLIENT	6,348,988	02/19/02	AOKI et al.
PER CLIENT	6,288,819	09/11/01	AOKI et al.
PER CLIENT	6,166,842	12/26/00	AOKI et al.
PER CLIENT	5,999,345	12/07/99	NAKAJIMA et al.
PER CLIENT	6,359,717	03/19/02	SUZUKI et al.
PER CLIENT	6,384,949	05/07/02	SUZUKI

*Present Application; listed for information

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PER CLIENT	6,317,246	11/13/01	HAYASHI et al.
PER CLIENT	6,185,026	02/06/01	HAYASHI et al.
PER CLIENT	10/127,768	04/23/02	NAKAJIMA
PER CLIENT	09/946,482	09/06/01	OHASHI et al.
PER CLIENT	09/955,181	09/19/01	SUZUKI et al.
PER CLIENT	09/969,982	10/03/01	AOKI et al.
PER CLIENT	10/058,446	01/28/02	MASUDA
0557-0700-2	4,836,630	06/06/89	TAKANASHI
0557-3309-2	5,546,216	08/13/96	SUZUKI
0557-3799-2 DIV	5,717,511	02/10/98	SUZUKI
0557-3838-2	5,757,532	05/26/98	TAKANASHI
0557-3969-2	5,875,051	02/23/99	SUZUKI et al.
0557-4113-2	6,078,419	06/20/00	ATSUUMI
0557-4185-2	6,104,522	08/15/00	HAYASHI et al.
0557-4493-2 DIV	5,986,791	11/16/99	SUZUKI et al.
0557-4717-2 CONT	6,188,086	02/13/01	MASUDA et al.
0557-4719-2 CONT	6,141,133	10/31/00	SUZUKI et al.
0557-4749-2 DIV	6,198,563	03/06/01	ATSUUMI
0557-4967-2 DIV	6,222,662	04/24/01	SUZUKI et al.
0557-4969-2	09/552,657	04/19/00	NAKAJIMA
192377US2	6,469,772	10/22/02	ITABASHI
192630US2	6,400,391	06/04/02	SUHARA et al.
193458US2	6,388,792	05/14/02	ATSUUMI et al.
196671US2	6,448,998	09/10/02	SUZUKI et al.
196681US2	6,509,995	01/21/03	SUZUKI et al.

*Present Application; listed for information

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198004US2	09/678,611	10/04/00	SAKAI et al.
198472US2	6,498,617	12/24/02	ISHIDA et al.
199759US2	09/715,151	11/20/00	ITABASHI
200097US2	09/716,949	11/22/00	ATSUUMI et al.
202114US2	09/765,608	01/22/01	HAYASHI et al.
202132US2	6,429,956	08/06/02	ITABASHI
202462US2	09/769,510	01/26/01	NAKAJIMA et al.
203045US2	6,596,985	07/22/03	SAKAI et al.
204153US2	6,496,293	12/17/02	KAWAMURA
204555US2	6,624,920	09/23/03	ITABASHI
205447US2	09/827,097	04/06/01	ONO
205585US2	6,462,853	10/08/02	HAYASHI
206009US2	6,621,512	09/16/03	NAKAJIMA et al.
206606US2	09/860,520	05/21/01	HAYASHI
209412US2	09/873,256	06/05/01	EMA et al.
210290US3	09/888,600	06/26/01	ANDOH et al.
211132US2	6,587,245	07/01/03	HAYASHI
213622US2	09/946,665	09/06/01	HAYASHI
214627US2	09/968,546	10/02/01	HAYASHI et al.
215055US2	6,686,946	02/03/04	MASUDA et al.
215144US2	09/982,831	10/22/01	HAYASHI et al.
215868US2	09/985,753	11/06/01	KAWAMURA
217049US2	10/028,698	12/28/01	HAYASHI
217784US2	10/047,698	01/18/02	SUZUKI
218097US2	10/059,371	01/31/02	ONO

*Present Application; listed for information

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218135US2	10/047,092	01/17/02	ATSUUMI
220084US2	10/084,485	02/28/02	NAKAJIMA
220221US2	6,657,765	12/02/03	HAYASHI et al.
220455US2	6,573,921	06/03/03	HAYASHI
220675US2	10/095,913	03/13/02	EMA et al.
220775US2 DIV	10/143,013	05/13/02	SUHARA et al.
221144US2	10/102,633	03/22/02	AMEYAMA et al.
222017US2	10/161,659	06/05/02	SUZUKI et al.
222690US2	10/161,756	06/05/02	ATSUUMI et al.
224826US2	10/183,748	06/28/02	NIHEI et al.
225388US2	10/207,241	07/30/02	SUZUKI et al.
225699US2	10/200,778	07/24/02	AMADA et al.
226636US2	10/214,559	08/09/02	ISHIDA et al.
227281US2	10/223,294	08/20/02	SATOH et al.
228507US2	10/247,702	09/20/02	HAYASHI et al.
229481US2	10/278,916	10/24/02	SUZUKI et al.
229558US2	10/278,878	10/24/02	SUZUKI et al.
231388US2	10/319,624	12/16/02	ONO et al.
231982US2	10/323,837	12/20/02	SUZUKI et al.
234408US2	10/375,036	02/28/03	SUZUKI et al.
234788US2	10/382,489	03/07/03	TAKANASHI et al.
235228US2	10/386,654	03/13/03	AMADA et al.
238228US2 DIV*	10/608,210	06/30/03	SUZUKI et al.

*Present Application; listed for information

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
238228US2DIVSERIAL NO.
10/608,210

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Seizo SUZUKI, et al.FILING DATE
June 30, 2003GROUP
1756

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,384,949	05/07/02	SUZUKI			
	AB	6,417,509	07/09/02	ATSUUMI et al.			
	AC	5,459,601	10/17/95	SUZUKI et al.			
	AD	6,347,004	02/12/02	SUZUKI et al.			
	AE	6,359,717	03/19/02	SUZUKI et al.			
	AF	6,069,724	05/30/00	HAYASHI et al.			
	AG	6,081,386	06/27/00	HAYASHI et al.			
	AH	6,233,081	05/15/01	SUZUKI et al.			
	AI	6,256,133	07/03/01	SUZUKI et al.			
	AJ	6,376,837	04/23/02	ITABASHI et al.			
	AK	6,381,057	04/30/02	ITABASHI			
	AL	6,417,509	07/09/02	ATSUUMI et al.			
	AM	6,366,384	04/02/02	AOKI et al.			
	AN	6,348,989	02/19/02	AOKI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Pub. No.: US 2002/0171878 A1; Pub. Date: Nov. 21, 2002; Appl. No.: 10/127,768; Filed: Apr. 23, 2002; Inventor: NAKAJIMA
	AX	Pub. No.: US 2002/0101665 A1; Pub. Date: Aug. 1, 2002; Appl. No.: 09/946,482; Filed: Sep. 6, 2001; Inventor: OHASHI et al.
	AY	Pub. No.: US 2002/0080428 A1; Pub. Date: Jun. 27, 2002; Appl. No.: 09/955,181; Filed: Sep. 19, 2001; Inventor: SUZUKI et al.
	AZ	Pub. No.: US 2002/0159122 A1; Pub. Date: Oct. 31, 2002; Appl. No.: 09/969,982; Filed: Oct. 3, 2001 Inventor: AOKI et al.

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 238228US2DIV		SERIAL NO. 10/608,210	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Seizo SUZUKI, et al.			
FILING DATE June 30, 2003				GROUP 1756			

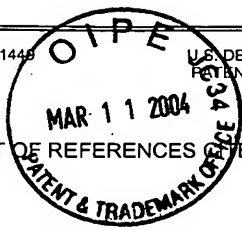
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	AL	5,757,532	05/26/98	TAKANASHI			
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	AQ				
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	AV				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)	
	AW Pub. No.: US 2002/0101642 A1; Pub. Date: Aug. 1, 2002; Appl. No.: 10/058,446; Filed: Jan. 28, 2002; Inventor: MASUDA
	AX
	AY
	AZ <input type="checkbox"/> Additional References sheet(s) attached

Examiner	Date Considered
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Form PTO 1445
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
238228US2DIVSERIAL NO.
10/608,210

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	AY	
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 238228US2DIV		SERIAL NO. 10/608,210	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Seizo SUZUKI, et al.			
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PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
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	AA	6,496,293	12/17/02	KAWAMURA			
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